

IN THE CLAIMS:

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Please amend claims 1, 11, 35, 38, and 39, and add claims 56-72 as follows:

1. (Amended) An external infusion device for infusion of a liquid into a body, the external infusion device comprising:
 - a housing;
 - a receiver coupled to the housing for receiving remotely generated commands;
 - a processor coupled to the housing and the receiver to receive remotely generated commands and to control the external infusion device in accordance with the commands; and
 - an indication device to indicate when a command has been received and indicate when the command is being utilized to control the external infusion device such that the external infusion device is capable of being concealed from view on an individual when being remotely commanded.

11. (Amended) An infusion system for infusing a liquid into a body, the infusion system comprising:

an external infusion device including:

a housing;

a receiver coupled to the housing and for receiving remotely generated commands;

a processor coupled to the housing and the receiver to receive remotely generated commands and to control the external infusion device in accordance with the commands; and

an indication device to indicate when a command has been received and indicate when the command is being utilized to control the external infusion device such that the external infusion device is capable of being concealed when being remotely commanded; and

a remote commander including:

a commander housing;

a keypad coupled to the commander housing for inputting commands; and

a transmitter coupled to the keypad for wirelessly transmitting commands to the receiver of the external infusion device.

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35. (Amended) An external infusion device for infusion of a liquid into a body, the external infusion device comprising:

a housing;

a processor coupled to the housing;

a bolus estimator used in conjunction with the processor and externally supplied values to estimate an amount of liquid to be infused based upon an estimate of a material to be [taken in] ingested by the body; and

an indication device to indicate when an amount of fluid to be infused has been calculated.

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38. (Amended) An external infusion device according to claim 37, wherein the liquid to be infused is insulin, and where the material to be [taken in are] ingested is carbohydrates.

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39. (Amended) An external infusion device according to claim 35, wherein the liquid to be infused is insulin, and where the material to be [taken in are] ingested is carbohydrates.

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--56. An external infusion device according to claim 1, wherein the indication device produces an audible indication.--

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--57. An external infusion device according to claim 1, wherein the indication device produces a vibratory indication --

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--58. An external infusion device according to claim 11, wherein the remote commander is portable.--

--59. An infusion system according to claim 11, wherein the remote commander is one or more remote commanders and each of the one or more remote commanders includes:

a commander housing;
a keypad coupled to the commander housing for inputting commands; and
a transmitter coupled to the keypad for wirelessly transmitting commands to the receiver of the external infusion device.--

--60. An infusion system according to claim 59, wherein the one or more remote commanders each have a unique identification code, and wherein the processor of the external infusion device includes the capability to store the unique identification codes of the one or more remote commanders, and wherein the one or more remote commanders and the external infusion device use the unique identification codes to substantially avoid interference with other remote commanders.--

--61. An infusion system according to claim 11, wherein the external infusion device is programmable to store one or more identification codes, wherein each remote commander transmits an identification code, and wherein the external infusion device only responds to commands sent from a remote commander that transmits an identification code that has been programmed into the external infusion device.--

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--62. An infusion system according to claim 11, wherein the remote commander establishes non-line of sight communication with the external infusion device.--

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--63. An infusion system according to claim 11, wherein the receiver includes a standby mode, and wherein while the receiver is in the standby mode the receiver does not receive.--

--64. An infusion system according to claim 63, wherein the receiver periodically becomes active to see if the transmitter is transmitting.--

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--65. An external infusion device for infusion of a liquid into a body of a user, the external infusion device comprising:

a housing containing a reservoir;
a processor coupled to the housing; and
a vibration alarm used in conjunction with the processor to provide one or more tactile sensations to a user.--

--66. An external infusion device according to claim 65, wherein the vibration alarm provides one or more tactile sensations to the user in response to a low reservoir alert.--

--67. An external infusion device according to claim 65, wherein the vibration alarm provides one or more tactile sensations to the user in response to a communication from a remote commander.--

--68. An external infusion device according to claim 65, wherein the vibration alarm provides one or more tactile sensations to the user in response to one or more commands to change one or more operations of the external infusion device.--

--69. An external infusion device according to claim 65, wherein the vibration alarm provides one or more tactile sensations to the user during a period that the infusion device is in a suspend mode.--

AS 14 --70. An external infusion device according to claim 52, wherein the at least two personal delivery patterns are programmable by a user.--

15 10 --71. An external infusion device according to claim 52, wherein the keypad is used to program the at least two personal delivery patterns.--

16 10 --72. An external infusion device according to claim 52, wherein the selected one of the at least two personal delivery patterns repeats daily.--

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